(b) *Department of Posts :* Does not arise in view of (a) above.

Department of Telecommunications- :

The shortfall in respect of staff quarters at Jabalpur, Raipur and Gwalior is 20,116. and 54 respectively to achieve 14% satisfaction ratio,

(c) *Department of Posts :* Does not arise in view of (a) above.

Department of Telecommunications' . Shortfall is planned to be made up during 8th Five Year Plan period 1992—97

Introduction of Wireless Technology

1378. SHRI S. MADHBAN: Will the Minister of COMMUNICATIONS be pleased to state :

(a) what are steps taken to induct wireless technology into the Telecommunication net work ;

(b) what is the amount required for the induction of this new technology ;

(c) whether any foreign companies have offered to instal this technology in India;

(d) whether it is a fact that more telephone connections can be provided through this technology : and

(e) if so, what are the details thereof ?

THE MINISTER OF STATE OF THE MINISTRY OF COMMUNICATIONS (SHRI SUKH RAM) : (a) Wireless Technology is used at present in the Indian Telecom Network in long distance Transmission circuits. So far as the local subscriber loop is concerned no steps have been taken by the Department so far. The Long Distance Transmission Network using Microwave technology as well as satellite communication are wireless technologies.

(b) The amount required for wireless loop in local network is presently not available since it has not been introduced in India to far.

(c) As mentioned earlier the long distance circuits using wireless technology is being manufactured in India, and as far as local wireless loop is concerned a company by name USWEST has offered, but it has not yet been finalised.

(d) and (e) Each wireless loop can take one telephone and as such the wireless local exchanges can provide a large number of telephone connections limited by the frequency bandwidth available.

Telecom. Services in Rural Areas

1379. SHRI V. HANUMANTHA RAO: Will the Minister of COMMUNICATIONS be pleased to state:

(a) whether Government's attention has been drawn to the news item in the Econo mic Time, dated 1st November, 1993 captioned "Rural Telecom Financially Viable" ;

(b) whether Government have taken note of the study of NCAER ;

(c) if so, what steps are proposed to be taken to extend telecom services in the rural areas ; and

(d) whether any particular type of techno logy is likely to be selected for rural areas ?

THE MINISTER OF STATE OF THE MINISTRY OF COMMUNICATIONS *(SHRI* SUKH RAM): (a) Yes, Sir.

(V) The NCAER is yet to submit its final report on the study to the Department of Telecommunications.

(c) and (d) Do not arise.

Setting up of TV Centre in Gangapar In Rajasthan

1380. SHRI SHIV CHARAN SINGH: Will the Minister of INFORMATION AND BROADCASTING be pleased to state:

(a) whether it is a fact that a proposal to set up a TV Station in Gangapur of Swai. Madhopur district of Rajasthan, has been approved;